Wyckoff Eagle Harbor Superfund Site – OUs 2 and 4 SSC Ecology – EPA Coordination Check-In Call 10/1/14 FINAL Meeting Summary

MEETING ATTENDEES

Beth Sheldrake, EPA	Barry Rogowski, Ecology
Helen Bottcher, EPA	Chung Yee, Ecology
Debra Sherbina, EPA	Sandra Caldwell, Ecology
	Dawn Hooper, Ecology
	Kate Snider, Floyd Snider

This meeting summary was prepared by Kate Snider and reviewed by all attendees. It is not a full record of the discussion, but a record of key discussion points and action items.

ANTICIPATED MEETING AGENDA

The purpose of this call was to:

- 1. Check in re: fall schedule and work progress
- 2. Discuss rescheduling of CIG and informal public meeting
- 3. Discuss scheduling of EPA-Ecology quarterly meetings

FALL SCHEDULE AND WORK PROGRESS

- Helen is assuming project management responsibilities for both the Upland and beach/intertidal portions of the East Harbor OUs.
- Anticipated revised schedule includes:
 - NRRB meeting in late January or early February, do not yet have date. Have requested meeting to be held in Seattle.
 - Proposed Plan in June 2015
 - ROD late fall or winter 2015.
- It is anticipated that these milestones will address both the Upland and beach/intertidal portions of the East Harbor OUs. The goal is to take the Upland and beach/intertidal portions of the East Harbor remedies to the NRRB at the same time.
- The beach/intertidal preferred alternative is being revised, to be a hybrid of current alternatives.
- During the month of October, EPA would like to achieve the following:
 - Reach agreement with Ecology on the primary attributes of the new preferred Alt
 7A agreement about how the "core" is defined, assumptions for costing.
 - Draft direction to CH2M Hill for development and evaluation of Alt 7A, with Ecology review and agreement, hold a meeting with Ecology to discuss if necessary.

- Send direction to CH2M Hill and schedule meeting with CH2M Hill and Ecology to discuss.
- Chung stated his current input on Alt 7A:
 - He is in general agreement with how the "Core" is defined, if based on the treatment box as recently proposed by Steve Dyment.
 - o He is concerned about the peripheral LNAPL area at the east side of the Point want to see what EPA is proposing there. Chung would like ISS to be evaluated there in addition to ISCO. Believes ISS in that area may be less costly than ISCO, especially since the contaminated area is generally less than 25' deep. Chung thinks it is OK to evaluate multiple options for this area as long as ISS is one of the alternatives.
 - If ISS was to be selected for the eastern LNAPL area, both Ecology and EPA agree it should be done concurrently with initial ISS, not as a second mobilization.
 - Chung has significant disagreement with MVS modelling re: NAPL presence, especially regarding location of NAPL above 50% RE. The MVS modelling showed "hanging basketballs" of NAPL on the TarGOST boreholes, where it is most likely that these areas are interconnected contiguous. Chung has much more confidence in the CH2M Hill NAPL estimations, and does not want to see the MVS estimates used. The treatment box as proposed by S. Dyment to capture the 50% RE is OK.

RESCHEDULING CIG AND INFORMAL PUBLIC MEETING

- The group agreed that the CIG would be rescheduled to the week of November 10.
 Dawn will finalize the date. The CIG meeting will focus on description of the upland
 alternatives that are being analyzed, along with an update on in-water alternatives and
 relationship to uplands.
- Kate will schedule a CIG prep meeting.
- The group agreed that the informal public meeting will be scheduled for the first week of December, after Dec 2. Deb will schedule. It will have similar content to the CIG.

FUTURE EPA - ECOLOGY COORDINATION MEETINGS

- Kate will schedule additional coordination meetings:
 - Quarterly meeting without Jim and Rick on November 4 am, with CIG prep meeting to follow.
 - Early to Mid-January Quarterly meeting with Jim and Rick prior to NRRB. Focus on the period between January 5 and 15
 - o Quarterly meetings in 2015, June meeting to occur prior to the Proposed Plan.